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out of date; it was a surprise to read that AIDS is caused by "HTVL-111" and that zidovudine remains the only treatment.

The book's strength lies in its discussion of the less medical topics—for example, the passages on sexuality and sexual problems are written in a very accessible style.

In short, I believe this book tries to cover too much ground; its contents providing excessive medical detail, limiting its appeal to women with a non-medical background, and insufficient accuracy to be relied upon by healthcare professionals.

JO EVANS

Managing Family Planning in General Practice. By s ROWLANDS. London: Radcliffe Medical Press, 1997. (Pp 138; £16.50.) ISBN 1 85775 205 8.

This book is aimed at general practitioners and primary healthcare team members who are involved in family planning and who wish to organise a high quality, accessible service for all their patients. It is not designed to give detailed information about the different contraceptive methods which are well covered in other texts. Instead, it is an eminently practical book. It gives an overview of the public health and GP perspective for the delivery of family planning services, covers the ethical dilemmas and the medicolegal pitfalls involved, and gives practical advice in the management of frequently encountered family planning issues. Many of these areas are rarely covered in family planning books. For example, it lists the seven point guidelines for doctors performing intimate examinations aimed at avoiding patient complaint and gives advice for managing emergency contraceptives and encouraging young people to seek family planning advice. It emphasises the team approach, especially the roles of the practice nurse and the GP receptionist. The information is clearly displayed with concise text, diagrams, and bullet points where appropriate. It is obvious that the author and the other contributors are involved in the day to day clinical care and are keen to share their extensive knowledge and practical skills with a wider audience. I, for one, am very grateful that they have and I will certainly use the information gained from this valuable book to evaluate and improve the delivery of family planning services in my own practice.
CATHERINA THOMAS

# NOTICES

### European Conference on Toxic Shock Syndrome—Royal Society of Medicine, London, 10-12 September 1997

Further details: Marti Adair. Tel: +171 290 2981

6th Congress of the European Academy of Dermatology and Venereology (EADV)—Dublin, 11-15 September 1997

37th Annual Meeting of the Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC), 28 September-1 October 1997, Toronto, Ontario, Canada

Further details: American Society for

Microbiology (ASM), Meetings Dept, 1325 Massachusetts Avenue NW, Washington, DC 20005-4171, USA. Tel 202-942-9297 or 202-942-9206; Fax 202-942-9267.

#### The Annual Scientific Meeting of The Genitourinary Physicians Colposcopy Group—The Stakis Leicester, 4-5 October 1997

Further details: Dr Emile T Morgan, St Luke's Hospital, Bradford. Tel: 01274 365088

RCP/RCGP Conference on HIV/AIDS Shared Care—Royal College of Physicians, London, 9 October 1997

# Women and Children with HIV and AIDS, 10 October 1997

A workshop to be held at Queen Charlotte's & Chelsea Hospital, London. Applications to: Symposium Secretary, RPMS Institute of Obstetrics & Gynaecology, Queen Charlotte's & Chelsea Hospital, Goldhawk Road, London W6 0XG. Tel: 0181-383 3904; Fax: 0181-383 8555; email: sympreg@rpms.ac.uk

### Sixth European Conference on Clinical Aspects and Treatment of HIV-Infection, 11-15 October 1997, Hamburg, Germany

Further details: Professor Dr M Dietrich, Sixth European HIV-Conference, Bernhard-Nocht-Institute for Tropical Medicine, Bernhard-Nocht-Strasse 74, D-20359 Hamburg, Germany. Tel +49-40-31182 390; Fax +49-40-31182 394.

#### Sixth Regional Symposium on The Design and Method of Clinical Trials, 16-17 October 1997, at UCSF's Laurel Heights Campus in San Francisco, California, USA

Further details: Lynda McNeal, Office of Continuing Medical Education, University of California, San Francisco, CA 94143-0742, USA. Tel: (415) 476 4251; Fax: (415) 476-0318.

Association of Genitourinary Medicine (AGUM) AGM—Royal Society of Medicine, London, 17 October 1997

### International Congress of Sexually Transmitted Diseases—IUVDT/ISSTDR Joint Meeting—Seville, Spain, 19-22 October 1997

Further details: International Congress of STD, Apartado 6077, 41080, Seville, Spain.

# The 4th Annual Courses on Lasers in Cutaneous and Cosmetic Surgery, Minneapolis, Minnesota, 24–26 October 1997

Further details: John Sprague, Office of Continuing Medical Education, University of California, San Francisco, CA 94143-0742, USA. Tel: (415) 476-4251; Fax: (415) 476-0318.

# Gynaecological Oncology, 17 November 1997

A symposium on gynaecological oncology will be held at Queen Charlotte's and Chelsea Hospital, London. Further details: Symposium Secretary, RPMS Institute of Obstetrics & Gynaecology, Queen Charlotte's and Chelsea Hospital, Goldhawk Road, London W6 0XG. Tel: 0181–383 3904; Fax: 0181–383 8555; email: symposia @rpms.ac.uk

### 4th International Congress on AIDS in Asia and the Pacific, 18-22 November 1997, Manila, Philippines

Further details: Dr Ofelia T Monzon, Chair, Organising Committee, 4th International Congress on AIDS/STD in Asia-Pacific. Fax +63 2 711 6693.

# Psychosexual Medicine in Practice, 19-20 November 1997

A two day course on the practice of psychosexual medicine will be held at Queen Charlotte's and Chelsea Hospital, London. Further details: Symposium Secretary, RPMS Institute of Obstetrics & Gynaecology, Queen Charlotte's and Chelsea Hospital, Goldhawk Road, London W6 0XG. Tel: 0181–383 3904; Fax: 0181–383 8555; email: sympreg@rpms.ac.uk

#### British Erectile Disorder Society, 27-28 November 1997

Further details: Mrs Judy Turner, Nurse Consultant, Ravenview, 139 Armitage Road, Rugeley, Staffs WS15 1PJ. Tel 01889 579400.

# Xth International Conference on AIDS and STDs in Africa, 7-11 December 1997, Abidjan, Ivory Coast

Further details: Professor A Kadio, Conference Chairman, Programme Nationale de lutte contre le SIDA, les MST et de la Tuberculose, Boite Postale 2113, Abidjan 04, Ivory Coast. Tel +225 24 30 13; Fax +225 24 31 19.

### 12th International Symposium on Bioengineering and the Skin will be held on 25-27 June 1998, in Boston, MA, USA

Further details: R Randall Wickett, PhD, University of Cincinnati, College of Pharmacy, 3223 Eden Avenue, Cincinnati, OH 45267, USA. email: randy.wickett @uc.edu; http://www.fugazy.com/ISBS; Toll free phone number in the US 1-888-FET-GRPS (388-4777); Fax: +1-(601) 366-8682.

### IUVDT European Congress 1998 on STDs and Genital Dermatology, Göteborg, Sweden, 4-5 September 1998

Further details: Dr Gun-Britt Löwhagen, Department of Dermatology and Venereology, Sahlgrenska Hospital S-413 45, Göteborg, Sweden. Tel: +46 31601000; Fax: +45 31821871.

# The Atopy Syndrome in the Third Millenium, Zurich, 2-3 October 1998

An international symposium "The Atopy Syndrome in the Third Millenium" on the occasion of the 50th anniversary of the allergy unit at the Department of Dermatology, University Hospital Zurich, and in collaboration with the European Academy of Allergology and Clinical Immunology. Further details: Prof Dr B Wüthrich, Dept of Dermatology, University of Zurich, Gloriastrasse 31, CH 8091 Zurich, Switzerland. Tel: +41-1-255 3079; Fax: +41-1-255 4431.

#### 6th European Academy of Dermatology and Venereology Congress, 7-11 October 1998

Further details: Jean-Paul Ortonne, Hôpital Pasteur Service de Dermatologie, 30 av de la Voie-Romaine BP 69, 06 002 Nice Cedex, France. Tel: 04 92 03 77 14; Fax: 04 92 03 84 43.

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### CURRENT PUBLICATIONS

Selected titles from recent reports published worldwide are arranged in the following sections:

Gonorrhoea
Chlamydia
Trichomoniasis
Pelvic inflammatory disease
Syphilis and other treponematoses
Hepatitis
Herpes
Human papillomavirus infection
Cervical cytology and colposcopy
Public health and social aspects
Microbiology and immunology
Dermatology
Miscellaneous

### Gonorrhoea

Positive screening tests for gonorrhoea and chlamydial infection fail to lead consistently to treatment of patients attending a sexually transmitted disease clinic,

JR SCHWEBKE, R SADLER, JM SUTTON, EW HOOK. Sex Transm Dis 1997;24:181–4.

Antimicrobial susceptibilities of strains of Neisseria gonorrhoeae in Bangkok, Thailand: 1994–1995

JS KNAPP, C WONGBA, K LIMPAKARNJANARAT, et al. Sex Transm Dis 1997;24:142–8.

Rapid screening of point mutations of the Neisseria gonorrhoeae parC gene associated with resistance to quinolones

T DEGUCHI, M YASUDA, M NAKANO, et al. J Clin Microbiol 1997;35:948-50.

Random shuttle mutagenesis: gonococcal mutants deficient in pilin antigenic variation

IJ MEHR, HS SEIFERT. *Mol Microbiol* 1997; **23**:1121–32.

Vitronectin mediates internalization of Neisseria gonorrhoeae by Chinese hamster ovary cells

TD DUENSING, JPM VANPUTTEN. Infect Immun 1997;65:964-70.

### Chlamydia

Population-based screening programmes for Chlamydia trachomatis

EO CAUL, PJ HORNER, J LEECE, et al. Lancet 1997; 349:1070.

Performance and cost-effectiveness of selective screening criteria for Chlamydia trachomatis infection in women: implications for a national chlamydia control strategy

JM MARRAZZO, CL CELUM, SD HILLIS, et al. Sex Transm Dis 1997;24:131-41.

Trends in the prevalence of chlamydial infections: the impact of community-wide testing

KJ MERTZ, WC LEVINE, DJ MOSURE, et al. Sex Transm Dis 1997;24:169-75.

Spontaneous clearance of Chlamydia trachomatis infection in untreated patients KS PARKS, PB DIXON, CM RICHEY, EW HOOK. Sex Transm Dis 1997;24:229-35. Vulval swabs as alternative specimens for ligase chain reaction detection of genital chlamydial infection in women

A STARY, B NAJIM, HH LEE. J Clin Microbiol 1997;35:836–42.

Ability of commercial ligase chain reaction and PCR assays to diagnose Chlamydia trachomatis infections in men by testing first-void urine

MA CHERNESKY, S CHONG, D JANG, et al. J Clin Microbiol 1997;35:982-7.

Reproductibility problems with the AMPLICOR PCR Chlamydia trachomatis

EM PETERSON, V DARROW, J BLANDING, et al.  $\mathcal{J}$  Clin Microbiol 1997;35:957–81.

Detection of genitourinary tract Chlamydia trachomatis infection in pregnant women by ligase chain reaction assay WW ANDREWS, HH LLEE, WJ RODEN, CW MOTT. Obstet Gynecol 1997;89:556-60.

Genital tract infection with Chlamydia trachomatis fails to induce protective immunity in gamma interferon receptordeficient mice despite a strong local immunoglobulin A response

M JOHANSSON, K SCHON, M WARD, N LYCKE. Infect Immun 1997;65:1932–44.

Immunity to Chlamydia trachomatis is mediated by T helper 1 cells through IFN-γ-dependent and -independent pathways

LL PERRY, K FEILZER, HD CALDWELL. J Immunol 1997;158:3344-52.

Ultrastructural and molecular analyses of the persistence of Chlamydia trachomatis (serovar K) in human monocytes

L KOEHLER, E NETTELNBREKER, AP HUDSON, et al. Microbiol Path 1997;22:133-42.

### **Trichomoniasis**

Multicenter comparison of clotrimazole vaginal tablets, oral metronidazole and vaginal suppositories containing sulfanilamide, aminacrine hydrochloride and allantoin in the treatment of symptomatic trichomoniasis

L DUBOUCHET, MR SPENCE, MF REIN, et al. Sex Transm Dis 1997;24:156-60.

Use of inhibitors to identify essential cysteine proteinases of Trichomonas vaginalis

JW IRVINE, MJ NORTH, GH COOMBS. Fems Microbiol Lett 1997;149:45-50.

# Pelvic inflammatory disease

Oral contraception and the recognition of endometritis

RB NESS, LM KEDER, DE SOPER, et al. Am J Obstet Gynecol 1997;176:580-5.

# Syphilis and other treponematoses

The natural history of syphilis: implications for the transmission dynamics and control of infection

GP GARNETT, SO ARAL, DV HOYLE, et al. Sex Transm Dis 1997;24:185–200. Approaches to screening and antibiotic use for syphilis prevention

TA FARLEY. Sex Transm Dis 1997;24:227-8.

New approaches to syphilis control: finding opportunities for syphilis treatment and congenital syphilis prevention in a women's correctional setting

S BLANK, DD MCDONNELL, SR RUBIN, et al. Sex Transm Dis 1997;24:218-26.

Acceptability and compliance with daily injections of procaine penicillin in the outpatient treatment of syphilis-treponemal infection

G CROWE, C THEODORE, GE FORSTER, BT GOH. Sex Transm Dis 1997;24:127-30.

Conservation of the 15-kilodalton lipoprotein among Treponema pallidum subspecies and strains and other pathogenic treponemes: genetic and antigenic analyses A CENTURIONLARA, T ARROLL, R CASTILLO, et al. Infect Immun 1997;65:1440-54.

### Hepatitis

Sexual transmission of hepatitis B in Mwanza, Tanzania

B JACOBS, P MAYAUD, J CHANGALUCHA, et al. Sex Transm Dis 1997;24:121-6.

DNA vaccines and viral hepatitis: are we going around in circles?

MJ KOZIEL, TJ LIANG. Gastroenterology 1997; 112:1410-25.

### Herpes

Antenatal serum screening for genital herpes: a study of knowledge and attitudes of women at a central London hospital

B VONAU, N LOWBEER, SE BARTON, JR SMITH. Br J Obstet Gynaecol 1997;104:347-9.

Genital herpes in a primary care clinic: demographic and sexual correlates of herpes simplex type 2 infections

A WALD, L KOUTSKY, RL ASHLEY, L COREY. Sex Transm Dis 1997;24:149-55.

Comparison of virus culture and the polymerase chain reaction for diagnosis of mucocutaneous herpes simplex virus infections

S SAFRIN, H SHAW, G BOLAN, et al. Sex Transm Dis 1997;24:176-9.

Interferon- $\gamma$  enhances resolution of herpes simplex virus type 2 infection of the murine genital tract

GN MILLIGAN, DI BERNSTEIN. Virology 1997;229: 259-68.

Mechanism of copper-mediated inactivation of herpes simplex virus

JL SAGROPANTI, LB ROUTSON, AC BONIFACINO, CD LYTLE. Antimicrob Agents Chemother 1997;41: 812–30.

Assembly of herpes simplex virus replication proteins at two distinct intranuclear sites

SL UPRICHARD, DM KNIPE. *Virology* 1997;**229**: 113–25.

Antigenic structure of soluble herpes simplex virus glycoprotein D correlates with inhibition of HSV infection

AV NICOLA, CR PENG, H LOU, et al. J Virol 1997; 71:2940-6.

Retention of herpes simplex virus DNA sequences in the nuclei of mouse footpad keratinocytes after recovery from primary infection

A SIMMONS, R BOWDEN, B SLOBEDMAN. J Gen Virol 1997;78:867-72.

### Human papillomavirus infection

Coinfection of molluscum contagiosum with human papillomavirus

D PAYNE, A YEN, S TYRING. J Am Acad Dermatol 1997;36:641-3.

Cytomorphologic correlates of human papillomavirus infection in the "normal" cervicovaginal smear

HM CRAMER, SE SKINNERWANNEMUEHLER, DR BROWN, et al. Acta Cytol 1997;41:261-8.

Cervical intraepithelial neoplasia, anogenital cancer and other cancer types in women after hospitalization for condylomata acuminata

S FRIIS, SK KJAER, M FRISCH, et al. J Infect Dis 1997;175:743-8.

Human papillomavirus DNA in urine specimens of men with condyloma acuminatum

A IWASAWA, E HILTUNENBACK, T REUNALA, et al. Sex Transm Dis 1997;24:165-8.

Nonisotopic ELISA-based detection of human papillomavirus-amplified DNA I ZEHBE, E WILANDER. Modern Pathol 1997;10: 188-91.

sensitive, type-specific, fluorogenic probe assay for detection of human papillomavirus DNA

dc swan, ra tucker, bp holloway, jp icenogle.  $\mathcal J$  Clin Microbiol 1997;35:886–91.

Comparison of light microscopy, in situ hybridization and polymerase chain reaction for detection of human papillomavirus in histological tissue of cervical intraepithelial neoplasia

AK LIE, FE SKJELDESTAD, B HAGEN, et al. APMIS 1997;105:115-20.

Cytotoxic T lymphocyte responses to E6 and E7 proteins of human papillomavirus type 16: relationship to cervical intraepithelial neoplasia

M NAKAGAWA, DP STITES, S FARHAT, et al. J Infect Dis 1997;175:927-31.

Serological and T-helper cell responses to human papillomavirus type 16 L1 in women with cervical dysplasia or cervical carcinoma and in healthy controls

JC LUXTON, RC ROSE, T COLETART, et al. J Gen Virol 1997;78:917-24.

Functional interactions between papillomavirus E1 and E2 proteins M BERG, A STENLUND. J Virol 1997;71:3853-63.

Detection and characterization of human papillomavirus type 45 DNA in the cervical carcinoma cell line MS751

GEISBILL, U OSMERS, M DURST. J Gen Virol 1997;78:655-8.

Properties of Syrian hamster cells transformed by human papillomavirus type 16 H KITASATO, R VONKA, P BOSTIK, et al. Acta Virol 1996;40:281-7.

Expression of the human papillomavirus type 11 L1 capsid protein in Escherichia coli: characterization of protein domains involved in DNA binding and capsid

ML LI, TP CRIPE, PA ESTES, et al. J Virol 1997; 71:2988-95.

Identification and location of human papillomavirus type 16 antisense early promoter and characterization of antisense RNA NS BELAGULI, MR PATER, A PATER. 1997;51:

Analysis of the interaction between human papillomavirus type 16 E7 and the TATA binding protein, TBP

344-54.

AC PHILLIPS, KH VOUSDEN. J Gen Virol 1997; 78:905-10.

Characterization of the DNA-binding activity of the E1 and E2 proteins and the E1/E2 complex of human papillomavirus type 33

F MULLER, T GIROGLOU, M SAPP. J Gen Virol 1997;78:911-6.

Analysis of the p53-mediated G(1) growth arrest pathway in cells expressing the human papillomavirus type 16 E7 oncopro-

DL JONES, K MUNGER. J Virol 1997;71:2905-12.

Accumulation of human papillomavirus type 16 E7 protein bypasses G(1) arrest induced by serum deprivation and by the cell cycle inhibitor p21

A MOROZOV, P SHIYANOV, E BARR, et al. J Virol 1997;71:3451-7.

Mutational analysis of the human papillomavirus type 16 E1CE4 protein shows that the C terminus is dispensable for keratin cytoskeleton association but is involved in inducing disruption of the keratin fila-

S ROBERTS, I ASHMOLE, SM ROOKES, PH GALLIMORE. 7 Virol 1997;71:3554-62.

Perturbation of the p53 response by human papillomavirus type 16 E7

ES HICKMAN, S BATES, KH VOUSDEN. J Virol 1997; 71:3710-59.

A neutralizing epitope of human papillo-mavirus type 11 is principally described by a continuous set of residues which overlap a distinct linear, surface-exposed epitope SW LUDMERER, D BENINCASA, GE MARK, ND CHRIS-TENSEN. J Virol 1997;71:3834-9.

Immunological ignorance of an E7-encoded cytolytic T-lymphocyte epitope in transgenic mice expressing the E7 and E6 oncogenes of human papillomavirus type

I MELERO, MC SINGHAL, P MCGOWAN, et al. J Virol 1997;71:3998-4015.

### Cervical cytology and colposcopy

American Conference XXX, June 6-9, 1996
Arch Path Lab Med 1997;121:205-345 (whole

Time interval effect on repeat cervical smear results

JW BISHOP, JS HARTINGER, GF PAWLICK. Acta Cytol 1997;41:269-76.

Cervicography--does it improve cervical cancer screening?

JJ BALDAUF, M DREYFUS, J RITTER, et al. Acta Cytol 1997;41:295-301.

Treatment of pre-invasive conditions during opportunistic screening and its effectiveness on cervical cancer incidence in one Norwegian county

S FORSNO, H BUHAUG, FE SKJELDESTAD, OA HAU-GEN. Int J Cancer 1997;71:4-8.

Invasive cervical cancer after conservative therapy for cervical intraepithelial neoplasia

WP SOUTTER, AD LOPES, A FLETCHER, et al. Lancet 1997;349:978-80.

### Public health and social aspects

Cognitive and behavioral predictors of sexually transmitted disease risk behavior among sexually active adolescents

R SIEVING, MD RESNICK, L BEARINGER, et al. Arch Ped Adolesc Med 1997;151:243-54.

Frequency of sexual partner change in a Norwegian population: data distribution and covariates

H STIGUM, P MAGNUS, JR HARRIS, et al. Am J Epidemiol 1997;145:636-43.

Effect of changing partnership formation rates on the spread of sexually transmitted diseases and human immunodeficiency

H STIGYM, P MAGNUS, LS BAKKETEIG. Am  ${\mathcal J}$ Epidemiol 1997;145:644-52.

Condom breakage and slippage during heterosexual intercourse: a French national

A MESSIAH, T DART, BE SPENCER, I WARSZAWSKI. Am J Public Health 1997;87:421-4.

Factors influencing condom use among heterosexual users of injection drugs and crack cocaine

rs falck, jc wang, rg carlson, ha siegal. SexTransm Dis 1997;24:204-10.

Evaluation of sexual health services within Australia and New Zealand

C MARKS, RL TIDEMAN, A MINDEL. Med J Australia 1997;166:348-52.

### Microbiology and immunology

CD3 (+) CD8 (+) activity within the human female reproductive tract—influence of stage of the menstrual cycle and menopause

HD WHITE, KM CRASSI, AL GIVAN, et al. J Immunol 1997;158:3017-end.

Comparison of the oral, rectal and vaginal immunization routes for induction of antibodies in rectal and genital tract secretions of women

PA KOZLOWSKI, S CUUVIN, MR NEUTRA, TP FLANI-GAN. Infect Immun 1997;65:1387-94.

# Dermatology

Bowenoid papulosis: a benign lesion of the shaft of the penis misdiagnosed as squamous carcinoma

CK SU, WU SHIPLEY. J Urol 1997;157:1361-2.

Carcinoma of the penis arising in differentiated epithelial dysplasia associated with lichen sclerosus

C VILNER, S RAMIREZ, B CAVELIERBALLOY, et al. Eur J Dermatol 1997;7:127-8.

330 Current publications

# Treatment of lichen sclerosus with carbon dioxide laser vaporization

M KARTAMAA, S REITAMO. Br J Dermatol 1997; **136**:356-9.

Diagnosis: lymphangioma circumscriptum on the vulva mimicking condyloma acuminata

MH GRUNWALD, H GIRYES. Eur J Dermatol 1997; 7:145-7.

#### Vulvar melanoma in childhood

CA EGAN, RR BRADLEY, VK LOGSDON, et al. Arch Dermatol 1997;133:345–8.

#### Isolated vulvar neurofibroma

A KANE, N BASSETDEGUN, D BESSIS, et al. Eur J Dermatol 1997;7:123-4.

### Miscellaneous

# Transmission of uropathogens between sex partners

B FOXMAN, LX ZHANG, P TALLMAN, et al. J Infect Dis 1997;175:989-91.

Circumcision in the United States: prevalence, prophylactic effects and sexual practice

EO LAUMANN, CM MASI, EW ZUCKERMAN. *JAMA* 1997;277:1052–7.

# Normal findings in vulvar examination and vulvoscopy

M VANBEURDEN, N VANDERVANGE, AJM DECRAEN, et al. Br J Obstet Gynaecol 1997;104:320–4.

# The use of sequential self-obtained vaginal smears for detecting changes in the vaginal flora

JR SCHWEBKE, SC MORGAN, HL WEISS. Sex Transm Dis 1997;24:236-41.

# Patterns of genital injury in female sexual assault victims

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